total gym 1000

exercise system

EXERCISE BOOKLET

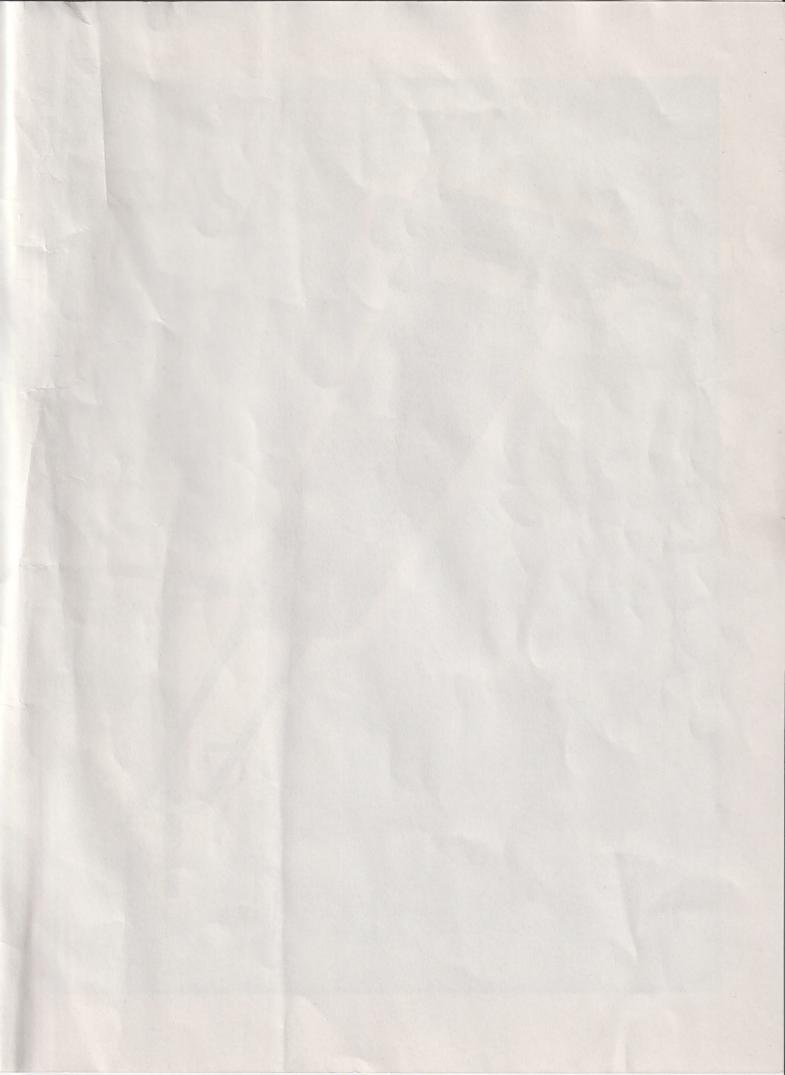


TABLE OF CONTENTS

How To Use This Exercise Booklet	
Total Fitness With The Total Gym® 1000 (Helpful Hints)	3
Definitions of Terms:	
Fitness Circuit	4
Intensity: Level of Resistance	4
Repetitions	4
Sets	4
Tempo: Speed of Movement	4
Rest Period	
Frequency: Rate of Progression	4
THREE DIFFERENT EXERCISE MOVEMENTS:	
Bilateral Movement	4
Unilateral Movement	
Static Equilibrium - High Speed Movements	4
Exercise Resistance Chart	5
Programs:	
Starter Program	
Beginner - basic fitness for men and women	
Circuit Training for men and women	7-8
Intermediate Men's and Women's	9-12
Advanced Men's and Women's - Body Building	13-19
Sport Specific Programs:	
Skiing	
Golf	19
Tennis	
Running/Walking	
Accessories	
Additional Exercises	
Workout Progress Chart	27-29

How To Use This Exercise BOOKLET

Your body is probably thanking you already. It can hardly wait to feel those old muscles toning up. That's because the Total Gym® 1000 Exercise System is a great way to get in shape and stay in shape. Use it as an exercise machine or team it up with other sports as a training machine. It can improve your tennis, racquetball, golf, skiing and swimming, as well as your overall physical fitness.

Don't push yourself too hard if you haven't exercised lately. Take it easy and work up slowly. **NOTE: As with any exercise program, consult your physician before starting a workout on the Total Gym® 1000.**

We've developed various exercise programs which tone, firm, shape, strengthen and recondition your muscles. Choose the program that suits your fitness level or interest. If you are not a regular exerciser, we recommend you perform the starter program for the first 2 weeks or until you feel comfortable moving on to the Basic Beginners Program. Turn to your desired exercise program in this booklet. Now you're ready to sculpt a new body.

After working out on The Total Gym® 1000, the first thing you'll notice is that you feel better. Not only while you exercise, but all the time. Next, you'll observe your steady climb up the resistance levels. Every time you raise the glideboard, your body has increased in fitness.

Words like "level" and "repetition" are explained on the following pages in easy to understand terms. Review the terms carefully in order to fully understand their usage in the Exercise Program Charts.

HELPFUL HINTS

When using any exercise equipment, basic safety precautions should always be observed, including the following:

- Do not operate any exercise equipment if it is not completely assembled or has been damaged in any manner.
- All equipment should be set up and operated on solid level surfaces only.
- All equipment including cables and pulleys should always be checked for wear before each use.
- Do not operate exercise equipment with long, loose hair or loose clothing.
- Care should be taken while getting on and off any exercise equipment.
- Do not over-exert yourself or work to exhaustion.
- Close adult supervision is necessary at all times.
- The use of accessory attachments not recommended by the manufacturer may cause injuries.

TOTAL FITNESS WITH TOTAL GYM® 1000

What is fitness? In general, fitness can be viewed as a measure of body composition (fat vs. muscle), aerobic endurance, muscular strength and flexibility. It is also a state of well-being that breeds confidence and poise. No matter what benefit you want – improved appearance, a higher level of fitness or just a fun exercise program – you'll get it with the Total Gym® 1000 Exercise System. Total Gym® 1000 lets you exercise at your own pace, without the strain placed on joints by traditional exercises. As you pull yourself up and down the rails, you're working against some percentage of your body weight (see the body weight resistance chart on page 5). Increase or decrease the workload by adjusting the height of the glideboard.

A Total Fitness Program is more than exercise and more than eating right. It is a "fitness for life" plan that goes hand in hand with an overall healthy lifestyle. This includes regular check-ups and exercise, now and for the rest of your life.

Your total fitness program consists of three parts:

- Aerobic exercise to burn fat and calories.
- Strength conditioning exercises to tone and shape your muscles, increase your metabolic rate, and strengthen your bones.
- A diet that is safe, sensible and healthy.

Today, all fitness research recommends both aerobic exercise and strength conditioning to achieve balanced fitness. By improving your aerobic fitness you will strengthen your heart and lungs, increase your stamina and endurance, and help with weight loss and weight maintenance. Strength conditioning adds lean muscle to your body, increasing your body's fat-burning ability by increasing your metabolism. In this process, your body burns more calories, even while you rest. When you combine aerobic workouts with strength conditioning, as you will with your Total Gym® 1000, you can burn more fat and calories than with just aerobic exercise alone.

The Total Gym® 1000 workout will help with the first two parts of your Total Fitness Program, but you need to make healthy, low-fat eating a big priority as well.

Consult with your physician about an eating plan that's right for you. Healthy eating habits and exercise will help you reach your desired weight and then stay there. We recommend that you follow dietary guidelines approved by the U.S. Department of Agriculture and the U.S. Department of Health and Human Services.

There are over 70 different exercises included in this guide. And they're all explained in full detail. Some are performed with the arm pulley cable hooked to the glideboard, others don't require the use of the cable. If the arm pulley cables are hooked, we recommend you always grasp the handles before sitting or laying on the glideboard. This controls the glideboard and makes it easier to get into the correct position for each exercise. When you're ready to get off the glideboard, maintain control of the handles until your feet are on the floor or until the glideboard rests at the bottom of the rails.

DEFINITION OF TERMS

Fitness Circuit: Comprehensive exercise requires the systematic training of all the body's major muscle groups. Total body fitness is best achieved through Circuit Training, a series of exercises performed repetitively in a certain sequence. After every exercise is finished and the circuit is complete, repeat it as recommended on the charts for each program.

Intensity: The intensity of an exercise is measured by the difficulty of pulling or pushing the glideboard up the rails. Intensity refers to how hard you work when you exercise. You control the intensity by the level of resistance you select. For example, if your program calls for 12-20 repetitions of an exercise, and you can only perform 8 repetitions, your resistance level is too high. If you can perform 21 repetitions, you should increase the resistance to the next higher level.

Repetitions: Repetitions designate the number of times an exercise is performed within one set. A range of repetitions is recommended so that you can perform exercises with precision and form. If you are not able to complete the recommended repetitions before losing form, you should reduce the resistance to allow good form.

Sets: A set is a sequence of repetitions of one exercise. If you are a beginner, start with only one set of each exercise. When you are able to perform one set of each exercise with minimal soreness two days post exercise, you are ready to add a second set. Use this same guideline to advance to a third set of each exercise.

Tempo—Speed of Movement: Tempo is the pace at which you move during the exercise. For instance, performing the squat with a slow tempo (3 seconds up—concentric and 3 seconds down—eccentric) would expose the muscles to approximately six seconds of work per repetition. The same exercise performed at a fast tempo (1 second up—concentric and 1 second down—eccentric) would provide two seconds work-per repetition. Tempo is a critical component because the amount of time a muscle is under tension is a primary stimulus by which the body gets stronger.

In the following Program Charts, tempo is defined by two numbers with a slash between them. For example 2/3 indicates 2 seconds up–concentric, and 3 seconds down–eccentric.

Rest Period: A rest period is the time taken between sets or the next exercise. Always follow the prescribed rest period. Rest period length has direct correlation to the positive physiological response of any exercise.

Frequency: How often should you exercise? We suggest fifteen to twenty minutes a day, three to four times per week. If you want to work out more frequently, or for a longer time period, go right ahead. However, follow your program guidelines.

THREE EXERCISE MOVEMENTS



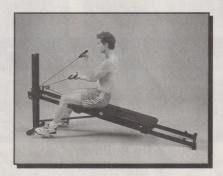
Bilateral Movement:

This is the most common type of exercise movement. It occurs when both arms or both legs move together in the same direction. You will probably do most of your exercises this way.



Unilateral Movement:

The unilateral movement is performed when one arm or one leg remains stationary, while the other moves independently. As shown, the right arm stays fixed while the left arm moves through the movement. This allows you to concentrate more intensely on isolated body parts.



Static Equilibrium:

Both arms move simultaneously in opposite directions during static equilibrium. These exercises hold the glide-board in a stable position with no movement. This type of exercise allows you to concentrate intensely on toning the upper body and helps improve your endurance and coordination.

TOTAL GYM® 1000 EXERCISE RESISTANCE CHART

When you need to know how much resistance the Total Gym® 1000 creates at a particular level, use the following chart:

BODY WEIGHT (LBS.)

			50	6	0	7	0	8	0	9	90	10	00	1	10	1	20	1	30	1	40	1	50	1	60	1	70	1	80	1	90	2	00	2	10	2	20	2	30	2	40	2	250
LEVEL	SLOPE°	%	WT.	- %	WT.	%	WT.	%	WT.	%	WT.	%	WT.	%	WT.	%	WT.	%	WT.	%	WT.	%	WT.	%	WT.	%	WT.	%	WT.	%	WT.	%	WT.	%	WT.	%	WT.	%	WT.	%	WT.	%	WT.
7	24°	51	26	50	30	48	34	47	42	47	42	46	46	46	50	45	54	45	55	44	62	44	66	44	70	44	74	44	79	44	83	43	87	43	90	43	95	43	99	43	103	43	108
6	21°	48	25	44	26	42	30	42	33	41	37	40	40	40	44	40	48	39	51	39	55	39	58	39	62	39	66	38	70	38	73	38	73	38	76	38	84	38	87	38	80	38	95
5	18°	39	20	38	23	37	27	36	29	36	32	35	35	35	38	34	41	34	44	34	47	34	51	33	54	33	57	33	60	33	63	33	63	33	66	33	73	33	73	33	78	33	82
4	15°	32	16	32	19	31	22	30	24	30	27	29	29	29	32	29	34	27	37	28	40	28	42	28	45	28	47	28	50	27	53	27	53	27	55	27	60	27	63	27	64	27	69
3	12°	26	13	25	15	25	17	24	20	24	21	24	24	24	26	23	28	23	30	23	32	23	34	23	36	22	38	22	40	22	42	22	42	22	44	22	48	22	50	22	53	22	55
2	8°	18	8.8	17	10	16	12	16	13	16	14	16	16	16	17	15	18	15	20	15	21	15	23	15	24	15	26	15	27	15	28	15	28	15	30	15	32	15	34	15	35	15	37
1	3°	5	3	6	4	6	4	6	5	6	5	6	6	6	6	6	7	6	8	6	8	6	9	6	9	6	10	6	10	6	11	6	11	6	11	6	12	6	13	6	13	6	14

How it works:

The Total Gym® 1000 uses a variable-angle incline plane to create exercise resistance by modifying the user's body weight — the steeper the angle, the more resistance. Simply multiply the user's body weight by the appropriate percentage indicated in the chart. The result of this calculation is the resistance (force) in pounds required to move the glideboard. When figuring exercises that incorporate the pulley cables, use 50% of the charted numbers.

Example:

A 150 lb. person using Level 5 would be lifting 51 lbs. (150 \times .34). If the pulley cables are used in the exercise, the person would be lifting 26 lbs. (150 \times .17).

STARTER PROGRAM CHART

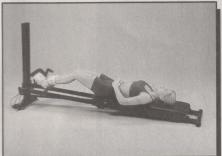
Exercise#	Description	Repetitions	Sets	Tempo	Rest Time
1	Leg Pull	15-25	1-2	slow	1:00
2	Arm Pullover	15-25	1-2	slow	1:00

BEGINNER PROGRAM CHART

Exercise#	Description	Repetitions	Sets	Tempo	Rest Time
1	Leg Pull	15-25	1-2	slow	1:00
2	Arm Pullover	15-25	1-2	slow	1:00
3	Butterflys	15-20	1-2	slow	1:00
4	Seated Row	15-20	1-2	slow	1:00
5	Squats	15-20	1-2	slow	1:00
6	Decline Abdominal Crunch	15-20	1-2	slow	1:00
7	Stretcher	15-20	1-2	slow	1:00

STARTER/BEGINNER PROGRAM

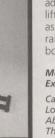
The Starter Program should be used for at least two weeks for non-exercisers. Follow the chart on page 5 for exercise description. Then continue with the Beginners Program according to the Beginner Program Chart on the page 5. Exercises #1 and #2 are the basic exercises that cover 80% of the major muscle groups.



#1 Leg Pull:

Unhook arm pulley cable. Attach wing accessory.

Secure feet under top bar of wing. Lay on your back with legs straight and buttocks near the top of the glideboard. Point toes. Pull the glideboard toward your feet until the glideboard nearly reaches your heels. Let the glideboard down slowly. Repeat. For added abdominal work, lift head and shoulders as you pull up. Do not raise back off of glideboard.



Muscle Groups Exercised:

Calves, Hamstrings, Lower and Upper Abdominals, Hips, Thighs and Buttocks





#2 Arm Pullover: Hook arm pulley cable.

Grasp handles and lay on your back with your head at the top of the glideboard. Stretch arms over head. Bend knees and put your feet on the bottom of the glideboard. Move arms in an arc over the chest until they touch the thighs. Slowly let arms go back to original position. Repeat. Raise head and shoulders while pulling to work more abdominals.

Muscle Groups Exercised:

Shoulders, Upper Back, Triceps, Upper Abdominals, and Chest.





#3 Butterfly: Hook arm pulley cable. Grasp handles and sit at the top of the glideboard facing away from the height adjustment column. Stretch arms behind you with palms forward. Pull arms in an arc to chest height in front of you. Keep back straight. Slowly allow arms to stretch back behind you again. Arms should be slightly bent while performing this exercise. Repeat.

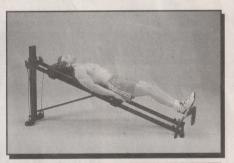
Muscle Groups Exercised: Front Shoulders, Chest, Biceps, Abdominals





#4 Seated Row: Hook arm pulley cable. Grasp handles and straddle the top of the glideboard facing the height adjustment column. Sit with arms stretched in front of you naturally. Keeping your back straight with your palms facing each other at shoulderwidth distance, pull into your rib cage. Slowly return to original position. Repeat.

Muscle Groups Exercised: Upper back, Trapezius, Biceps

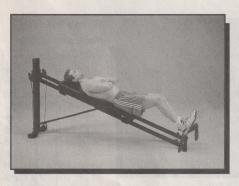




#5 Squat: Unhook arm pulley cable. Attach wing accessory Position rails on desired resistance level. Roll glideboard toward height adjustment column and sit at the bottom of the glideboard. Lay back. Place feet flat and slightly spaced on wing accessory. Bend knees to 90° Then push against wing

Muscle Groups Exercised: Quadriceps, Buttocks, Calves

STARTER/BEGINNER PROGRAM



#6 Decline Abdominal Crunch:

Unhook arm pulley cable. Attach wing accessory.

Start in the Squat position (#5) on the glide-board.

Place arm across your chest. Lift your head and shoulders off the glideboard crunching the abdominal area. Your back should remain on the glideboard. Lay back in the original position and repeat.







#7 Stretcher:

Unhook arm pulley cable.

Grasp pulley handles. Slide the glideboard up and sit at the bottom facing the height adjustment column. Put your legs on the glideboard. Keep your arms, legs and back straight. Slowly bend at the waist and stretch forward. Hold the stretch for at least 5 seconds. Pull up to rest. Do not bend elbows. Do not bounce Repeat.

Muscle Groups Exercised:

Hamstrings, Lower Back

CIRCUIT TRAINING PROGRAM CHART*

Please refer to page 4 under "Definition of Terms" for a complete understanding of Circuit Training.

Exercise#	Description	Time Goal	Sets	Tempo	Rest Time
9	Rowing	2 minutes**	1-3	1/1	30 seconds
10	Surfer	2 minutes**	1-3	1/1	30 seconds
8.	Cardio Pull	2 minutes**	1-3	1/1	30 seconds
5	Squat	2 minutes**	1-3	1/1	30 seconds

* Circuit Training can be performed in any order.

^{**}Total workout time should add up to a minimum of 20 minutes to reach optimum conditioning. See exercises on page 8.





#8 Cardio Pull:

Hook arm pulley cable. Attach wing accessory.

Position at desired resistance level. Grasp handles and sit at the bottom of the glideboard. Lay on back and put your feet on the wing accessory. Stretch arms over head. Move arms in a downward motion over your head with elbows bent. Bend knees and push off wing accessory. Perform bent arm pullover and squat simultaneously.



Quadriceps, Calves, Shoulders, Upper Back, Arms, Upper and Lower Body



Attach wing accessory. Secure feet under top

#9 Rowing:

Secure feet under top bar of wing sitting at top edge of glideboard. Grasp handles and keep arms and legs straight. Bend knees and bring your hands to your chin in a rowing motion.

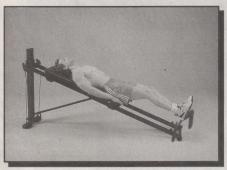
Hook arm pulley cable.

Move back to original position and repeat.



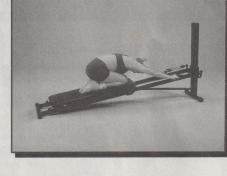
Muscle Groups Exercised:

Calves, Legs, Hips, Abdominals, Lower and Upper Back, Shoulders



#5 Squat: Unhook arm pulley cable. Attach wing accessory

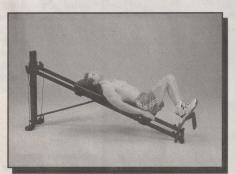
Position rails on desired resistance level. Roll glideboard toward height adjustment column. Sit at the bottom of the glideboard. Lay back. Place feet flat and slightly spaced on wing accessory. Bend knees to 90°. Push against the wing until your legs are straight. Repeat.



#10 Surfer:

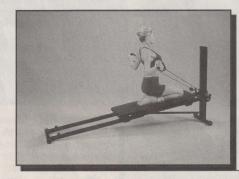
Hook arm pulley cable.

Grasp handles and place your fists on the glideboard at the top. Kneel right behind your fists facing the height adjustment column. Bend forward stretching your arms out in front of you. Pull your hands straight back along the rail. Pull back your torso at the same time until your back arches, like a surfer paddling.



Muscle Groups Exercised:

Quadriceps, Buttocks, Calves



Muscle Groups Exercised:

Lower and Upper Back, Shoulders

INTERMEDIATE MEN'S AND WOMEN'S WORKOUT CHART

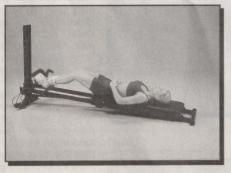
Description	Repetitions	Sets	Tempo	Rest Time
Leg Pull	12-20	1-2	2/2	circuit
Arm Pullover	12-20	1-2	2/2	circuit
Butterflys	12-20	1-2	2/2	circuit
Seated Row	12-20	1-2	2/2	circuit
Squat	12-20	1-2	2/2	circuit
Decline Abdominal Crunch	12-20	1-2	2/2	circuit
Stretcher	12-20	1-2	2/2	circuit
	Leg Pull Arm Pullover Butterflys Seated Row Squat Decline Abdominal Crunch	Leg Pull12-20Arm Pullover12-20Butterflys12-20Seated Row12-20Squat12-20Decline Abdominal Crunch12-20	Leg Pull 12-20 1-2 Arm Pullover 12-20 1-2 Butterflys 12-20 1-2 Seated Row 12-20 1-2 Squat 12-20 1-2 Decline Abdominal Crunch 12-20 1-2	Leg Pull 12-20 1-2 2/2 Arm Pullover 12-20 1-2 2/2 Butterflys 12-20 1-2 2/2 Seated Row 12-20 1-2 2/2 Squat 12-20 1-2 2/2 Decline Abdominal Crunch 12-20 1-2 2/2

Additional Exercises

Seated Bench Press (for men)	12-20	1-2	2/2	circuit
Hip Abductor (for women)	12-20	1-2	2/2	circuit
Seated Curl (for men)	12-20	1-2	2/2	circuit
Tricep Extension (for women)	12-20	1-2	2/2	circuit
Twister (both men & women)	12-20	1-2	2/2	circuit
Hip and Thigh Extension (for women)	12-20	1-2	2/2	circuit
Pull Up (requires wing accessory) (both men & won	nen) 12-20	1-2	2/2	circuit
	Hip Abductor (for women) Seated Curl (for men) Tricep Extension (for women) Twister (both men & women) Hip and Thigh Extension (for women)	Hip Abductor (for women) 12-20 Seated Curl (for men) 12-20 Tricep Extension (for women) 12-20 Twister (both men & women) 12-20	Hip Abductor (for women) 12-20 1-2 Seated Curl (for men) 12-20 1-2 Tricep Extension (for women) 12-20 1-2 Twister (both men & women) 12-20 1-2 Hip and Thigh Extension (for women) 12-20 1-2	Hip Abductor (for women) 12-20 1-2 2/2 Seated Curl (for men) 12-20 1-2 2/2 Tricep Extension (for women) 12-20 1-2 2/2 Twister (both men & women) 12-20 1-2 2/2 Hip and Thigh Extension (for women) 12-20 1-2 2/2

See Page 4 under "Definition of Terms" for a complete understanding of Circuit Training.

INTERMEDIATE EXERCISES FOR MEN AND WOMEN



#1 Leg Pull:

Attach wing accessory. Unhook arm pulley

of wing accessory. Lay on your back with legs straight and buttocks near the top of the glideboard. Point toes. Pull the glideboard toward your feet until the glideboard nearly reaches your heels. Let the glideboard down slowly. Repeat. For added abdominal work, lift head and shoulders as you pull up. Do not raise back off of glideboard.



Muscle Groups Exercised:

Shoulders, Upper Back, Triceps, Upper Abdominals, Chest and Lats

#2 Arm Pullover:

Hook arm pulley

Grasp handles and lay

on your back with

your head at the top

of the glideboard.

Stretch arms over

head. Bend knees and

put your feet on the

bottom of the glide-

board. Move arms in

an arc over the chest until they touch the

thighs. Slowly let arms

go back to original position. Repeat. Raise

head and shoulders

while pulling to work more abdominals.

cable.



Muscle Groups Exercised:

Calves, Hamstrings, Lower and Upper Abdominals, Hips and



INTERMEDIATE EXERCISES FOR MEN AND WOMEN



#3 Butterfly: Hook arm pulley cable.

Grasp handles and sit at the top of the glideboard facing away height from the adjustment column. Put feet on glideboard. Stretch arms behind you with palms forward. Pull arms in an arc in front of you and level with your chest. Keep back straight. Slowly allow arms to stretch back behind you again. Keep arms slightly bent. Repeat.





M. Ex

#4 Seated Row: Hook arm pulley cable.

Grasp handles and straddle the top of the glideboard facing the height adjustment column. Sit with arms stretched in front of you naturally. Keeping your back straight with your palms facing each other at shoulder-width distance, pull into your rib cage. Slowly return to original position. Repeat.

Muscle Groups Exercised: Upper Back, Trapezius, Biceps

INTERMEDIATE EXERCISES FOR MEN AND WOMEN









#5 Squat: Unhook arm pulley cable. Attach wing accessory. Use desired resistance level. Roll glideboard toward height adjustment column. Sit at bottom of glideboard. Lay back. Place feet on wing accessory. Bend knees to 90°. Push until legs are straight. Repeat.

Muscle Groups Exercised: Quadriceps, Buttocks, Calves



#6 Decline Abdominal Crunch: Unhook arm pulley cable. Attach wing accessory. Start in the Squat position (#5) on the glideboard. Place arms on chest. Lift head and shoulders off board crunching the abdominal area. Back should remain on the glideboard. Lay back and repeat.

Muscle Groups Exercised: Upper and Lower Abdominals



#7 Stretcher: *Unhook arm pulley cable.* Grasp pulley handles. Sit facing the height adjustment column with legs on glideboard. Keep arms, legs and back straight. Slowly bend at the waist and stretch forward. Do not bounce, hold for 5 seconds and repeat.

Muscle Groups Exercised: Hamstrings, Lower Back

INTERMEDIATE EXERCISES

RECOMMENDED FOR MEN





#11 Seated Bench Press:

Hook arm pulley cable.

Grasp handles. Sit at top of glideboard facing away from height adjustment column. Put your legs on the glideboard. Bend elbows. Hold handles, palms down, on either side of chest. Push forward and upright slightly by extending arms straight out in front of you. Slowly allow hands to return to position on either side of chest. Repeat.

Muscle Groups Exercised:

Chest, Shoulders, Triceps, Abdominals

RECOMMENDED FOR WOMEN





#12 Hip Abduction: Hook arm pulley cable.

Grasp handles and sit at the top of the glideboard, facing the height adjustment column. Place your feet on the pulley cables just to the outside of pulleys. Press your feet outward keeping your arms relaxed and straight. This should move the glideboard up. Slowly allow your feet to move back toward the pulleys. Repeat.

Muscle Groups Exercised:

Outer Thighs, Hips, Buttocks

INTERMEDIATE EXERCISES

RECOMMENDED FOR MEN





#13 Seated Curls: Hook arm pulley

Grasp handles and straddle the top of the glideboard facing the height adjustment column. Sit with arms stretched in front of you naturally. Keeping your back straight with your palms up, bend elbow and bring hands into shoulders. Then lower hands to original starting position. Repeat.

Muscle Groups Exercised:

Biceps, Forearms, Shoulders

RECOMMENDED FOR WOMEN





#14 Tricep Extension:

Hook arm pulley cable.

Grasp handles. Lay on your back, facing away from the height adjustment column, with feet on the glideboard. Bend elbows so your hands are above your face. Keeping elbow position stationary, push handles away from chest. Repeat.

Muscle Groups Exercised:

Triceps, Forearms

INTERMEDIATE EXERCISES

RECOMMENDED FOR MEN AND WOMEN



#15 Twister: Hook arm pulley cable.

Grasp both handles and sit sideways on the glideboard. Keep arms slightly bent and close to the body. Hands, should be at waist level. Rotate at the waist toward the height adjustment col-

Using your oblique abdominal muscles pull the handles so you rotate at the waist in the other direction, causing the glideboard to move up the rails. Repeat. Switch to other side.

Muscle Groups Exercised:

Upper Back, Lower Rack

RECOMMENDED FOR WOMEN



#16 Hip and Thigh Extension: Unhook arm pul-

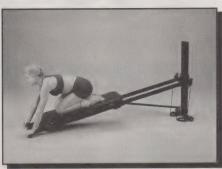
ley cable.

Face away from the height adjustment column and kneel at the bottom of the glideboard. Put your hands on the cross bar at the bottom of the Total Gym 1000.

Push glideboard upward using legs and hips. Shoulders and arms should remain stationary. Lower legs so knees are bent in kneeling position. Repeat.

Muscle Groups Exercised:

Hips, Thighs, Buttocks, Lower Back, Shoulders, Abdominals



Lower Abdominals,

INTERMEDIATE EXERCISES

RECOMMENDED FOR MEN AND WOMEN

(NOTE EXERCISE #17 REQUIRES THE WING ACCESSORY.)





#17 Pull Up:

Unhook arm pulley cable. Attach wing accessory.

Pull glideboard up so you can lay on your stomach while holding the wing accessory. Top of glideboard should be at shoulder height. Pull glideboard till your hands touch your shoulders. Then lower yourself slowly until your arms are fully extended. Variations: Palms up isolates the biceps. Palms down isolates the lats.

Muscle Groups Exercised: Upper Back, Shoulders, Biceps

ADVANCED TRAINING PROGRAMS SPORT SPECIFIC PROGRAMS

Men's and Women's Advanced Training Charts: Days 1 and 3

Exercise#	Description	Repetitions	Sets	Tempo	Rest Time
18	Front Press (requires wing accessory)	8-15	1-3	2/3	45 seconds
3	Butterfly	8-15	1-3	2/3	45 seconds
11	Seated Press	8-15	1-3	2/3	45 seconds
19	Front Deltoid Raises	8-15	1-3	2/3	45 seconds
20	Side Deltoid Raises	8-15	1-3	2/3	45 seconds
21	Rear Deltoid Raises	8-15	1-3	2/3	45 seconds
13	Seated Curls	8-15	1-3	2/3 .	45 seconds
22	Laying Curls	8-15	1-3	2/3	45 seconds
23	Pulley Ab Crunch	8-15	1-3	2/3	45 seconds
15	Twister	8-15	1-3	2/3	45 seconds

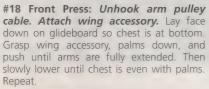
Men's and Women's Advanced Training Charts: Days 2 and 4

Exercise#	Description	Repetitions	Sets	Tempo	Rest Time
4	Seated Row	8-15	1-3	2/3	45 seconds
17	Pull Up (requires wing accessory)	8-15	1-3	2/3	45 seconds
2	Arm Pullover	8-15	1-3	2/3	45 seconds
24	Seated High Pull	8-15	1-3	2/3	45 seconds
1	Leg Pull	8-15	1-3	2/3	45 seconds
25	One Legged Squat	8-15	1-3	2/3	45 seconds
26	Toe Raises	8-15	1-3	2/3	45 seconds
27	Lunges	8-15	1-3	2/3	45 seconds
12	Hip Abduction	8-15	1-3	2/3	45 seconds
28	Hamstring Stretch (requires leg pulley accessor	y) 8-15	1-3	2/3	45 seconds
29	Inner Thigh Stretch (requires leg pulley access	ory) 8-15	1-3	2/3	45 seconds
14	Tricep Extension	8-15	1-3	2/3	45 seconds
30	Kneeling Kick Back	8-15	1-3	2/3	45 seconds
10	Surfer	8-15	1-3	2/3	45 seconds
31	Side Bends	8-15	1-3	2/3	45 seconds
15	Twister	8-15	1-3	2/3	45 seconds

ADVANCED MEN'S AND WOMEN'S WORKOUT: DAYS 1 AND 3-CHEST (NOTE THAT EXERCISE #18 REQUIRES THE WING ACCESSORY.)







Muscle Groups Exercised: Shoulders, Triceps, Chest





#3 Butterfly: Hook arm pulley cable. Grasp handles and sit at the top of the glideboard facing away from the height adjustment column. Stretch arms behind you with palms forward. Pull arms in an arc to chest height in front of you. Keep arms slightly bent. Repeat.

Muscle Groups Exercised: Front Shoulders, Chest, Biceps





#11 Seated Bench Press: Hook arm pulley cable. Grasp handles. Sit at top of glideboard facing away from height adjustment column. Bend elbows. Hold handles, palms down, on either side of chest. Push forward and upright slightly by extending arms. Repeat.

Muscle Groups Exercised: Chest, Shoulders, Triceps, Abdominals

DVANCED MEN'S AND WOMEN'S WORKOUT. DAYS 1 AND 3-SHOULDERS





#19 Front Deltoid Raises: Hook arm pulley cable. Grasp handles and sit at the top of the glideboard facing away from the height adjustment column. Put arms straight at your side with palms back. Raise arms to shoulder level. Slowly lower arms to side. Repeat.

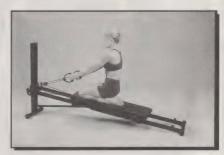
Muscle Groups Exercised: Front Shoulders, Chest, Arms

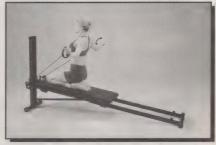




#20 Side Deltoid Raises: Hook arm pulley cable. Grasp handles. Straddle the top of the glideboard facing the height adjustment column. Lay back so palms are at your side. Raise arms laterally in an arc until level with shoulders. Lower slowly. Repeat.

Muscle Groups Exercised: Side Shoulders, Trapezius, Arms





#21 Rear Deltoid Raises: Hook arm pulley cable. Grasp handles and hold the glideboard at the top. Kneel right behind your hands. Stretching your arms out in front, pull handles to the side and back until parallel with your shoulders. Slightly bend arms at elbow. Repeat.

Muscle Groups Exercised: Rear Shoulders, Trapezius, Triceps

ADVANCED MEN'S AND WOMEN'S WORKOUT. DAYS 1 AND 3-BICEPS



#13 Seated Curls: Hook arm pulley cable.

Grasp handles and straddle the top of the glideboard facing the height adjustment column. Sit with arms stretched in front of you naturally. Keeping your back straight with your palms up, bend elbow and bring hands into shoulders. Then lower hands to original starting position. Repeat.

Muscle Groups

Exercised: Biceps, Forearms,

Shoulders



#22 Laying Curls: Hook arm pulley cable.

Grasp handles and straddle the top of the glideboard facing the height adjustment column. Sit down and lay back so your head is at the bottom of the glideboard, and your hands are at your side. Bend elbows and pull hands, palms facing upward, to shoulders. Slowly lower hands to original position. Repeat.



Muscle Groups Exercised:

#15 Twister:

cable.

Hook arm pulley

Grasp both hande: and sit sideways or

the glideboard. Kees

arms slightly bent and

close to the boo

Hands should be

waist level. Rotate =

the waist toward the

height adjustment

column. Using you

oblique abdomina

muscles, pull the name

dles so you rotate

the waist in the other

direction, causing

glideboard to move

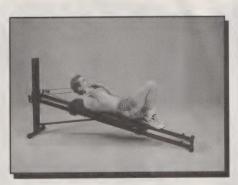
up the rails. Repeat

Switch to other side

Biceps



ADVANCED MEN'S AND WOMEN'S WORKOUT. DAYS 1 AND 3-ABDOMINALS



#23 Pulley Ab Crunch:

Hook arm pulley cable.

Grasp handles and pull glideboard up. Sit so your head is at the top of the glideboard when you lay back. Put your feet on the bottom of the glideboard. Hold handles with elbows bent and palms down at your chest. Lift your head and shoulders using your trunk and abdominal muscles. Then lower yourself to the original laying position. Repeat.



Muscle Groups Exercised:

Upper and Lower Abdominals



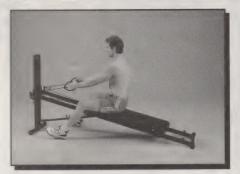
Muscle Groups Exercised:

Lower Abdominals Upper Back, Lower



ADVANCED MEN'S AND WOMEN'S WORKOUT:

DAYS 2 AND 4-BACK (NOTE THAT EXERCISE #17 REQUIRES THE WING ACCESSORY.)



#4 Seated Row: Hook arm pulley cable.

Grasp handles and straddle the top of the glideboard facing the height adjustment column. Sit with arms stretched in front of you naturally. Keeping your back straight with your palms facing each other at shoulder width apart, pull into your rib cage. Slowly return to original position. Repeat.



#17 Pull Up:

Unhook arm pulley cable. Attach wing accessory

Pull glideboard up so you can lay on your stomach while holding the wing. Top of glideboard should be at shoulder height. Pull glideboard till your hands touch your shoulders. Then lower yourself slowly until your arms are fully extended. Variations: Palms up isolates the biceps. Palms down isolates the lats.



Muscle Groups Exercised:

Biceps



Muscle Groups Exercised:

Upper Back. Shoulders, Biceps



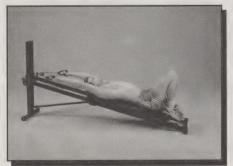
#2 Arm Pullover: Hook arm pulley cable.

Grasp handles and lay on your back with your head at the top of the glideboard. Stretch arms over head. Bend knees and put your feet on the bottom of the glideboard. Move arms in an arc over the chest until they touch the thighs. Slowly let arms go back to original position. Repeat. Raise head and shoulders while pulling to work more abdominals.



#24 Seated High Pull: Hook arm pulley cable.

Grasp handles and straddle the top of the glideboard facing the height adjustment column. Sit with arms stretched in front of you naturally. Keeping your back straight and palms down, pull the cables until the top of your wrist is at your chin. Keep your elbows high, parallel with your shoulders. Slowly let the glideboard return to the starting position. Repeat.



Muscle Groups Exercised:

Shoulders, Upper Back, Triceps, Upper Abdominals



Muscle Groups Exercised:

Rear Shoulders. Trapezius, Biceps

ADVANCED MEN'S AND WOMEN'S WORKOUT. DAYS 2 AND 4-LEGS



#1 Leg Pull:

Unhook arm pulley cable. Attach wing accessory.

Secure feet under top bar of wing accessory. Lay on your back with legs straight and buttocks near the top of the glideboard. Point toes. Pull the glideboard toward your feet until the glideboard nearly reaches your heels. Let the glideboard down slowly. Repeat. For added abdominal work, lift head and shoulders as you pull up. Do not raise back off of glideboard.



#25 One Leg Squat: Unhook arm pulley cable. Attach wing accessory.

Position rails on highest resistance level. Roll glideboard toward support column and sit at the bottom of the glideboard. Lay back. Perform the squat exercise (#5) one leg at a time. The free leg extends over the top of the wing accessory. Repeat. Switch legs or alternate legs between repetitions.



Thigh, Hips, Calves, Front Thighs



Muscle Groups Exercised:

Calves, Hamstrings, Lower and Upper Abdominals, Hips, Thighs and Buttocks



#26 Toe Raises:

Unhook arm pulley cable. Attach wing accessory.

Roll glideboard toward height adjustment column and sit at the bottom of the glideboard. Lay back.

Place your toes on the wing accessory and let your heels drop down below the bottom of the accessory. Raise up on your toes using your calf muscles, then let your heels drop through so your feet are flexed. Raise up on your toes again and repeat.

Muscle Groups

Calves, Ankles

Exercised:



#27 Lunges:

Unhook arm pulley cable

Place one foot on the floor next to the rear crossbar of the Total Gym 1000. Place the other foot on the glideboard about mid-way up the board. Push the glideboard up the incline. Repeat. Switch legs.

The Lunge differs from other Total Gym 1000 exercises because the lower incline levels are more difficult than the steeper incline levels.



Muscle Groups Exercised:

Front Thighs, Hips, Buttocks, Hamstrings



ADVANCED MEN'S AND WOMEN'S WORKOUT:

DAYS 2 AND 4-LEGS (ADDITIONAL EXERCISES FOR WOMEN. NOTE THAT EXERCISE #28 AND #29

REQUIRE THE LEG PULLEY ACCESSORY)





#12 Hip Abduction: Hook arm pulley cable. Grasp handles and sit at the top of the glideboard, facing the height adjustment column. Place feet on cables outside of pulleys. Press feet out keeping arms relaxed and straight. Repeat.

Muscle Groups Exercised: Outer Thigh, Hips, Buttocks





#28 Hamstring Pull: Unhook arm pulley cable. Attach leg pulley accessory. Secure harness around foot. Lay on your back and let your leg stretch upward toward height adjustment column. Keep your leg straight and foot flexed. Push leg down so it is parallel to the glideboard. Repeat. Switch accessory to other leg and repeat.

Muscle Groups Exercised: Hamstrings, Buttocks, Lower Back

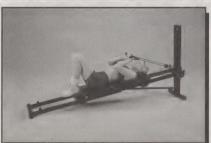




#29 Inner Thigh Pull: Unhook arm pulley cable. Attach leg pulley accessory. Secure harness around foot. Lay on your side, bend elbow and support your head with hand. Let leg stretch upward. Push leg down so it is parallel to the glideboard. Repeat. Switch accessory to the other leg, repeat.

Muscle Groups Exercised: Inner Thigh, Hamstrings, Hips

ADVANCED MEN'S AND WOMEN'S WORKOUT: DAYS 2 AND 4-TRICEPS





#14 Tricep Extension: Hook arm pulley cable. Grasp handles. Lay on your back with feet on the glideboard. Bend elbows so hands are above the face. Keeping elbow position stationary, push handles away from chest. Repeat

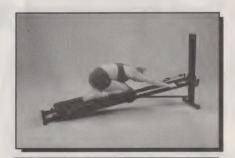
Muscle Groups Exercised: Triceps, Forearms





#30 Kneeling Kickbacks: Hook arm pulley cable. Grasp handles and hold the glideboard at the top. Kneel right behind your hands. Bend forward keeping your elbows stationary at your side. Extend the handles backwards. Repeat.

Muscle Groups Exercised: Triceps, Rear Deltoids





#10 Surfers: Hook arm pulley cable. Grasp handles and hold the glideboard at the top. Kneel right behind your hands. Bend forward stretching your arms out. Pull straight back along the rail and straighten up like a surfer paddling.

Muscle Groups Exercised: Upper and Lower Back, Shoulders, Triceps

Advanced Men's and Women's Workout. Days 2 and 4-Abdominals



#31 Side Bends Hook arm pulley cable.

Grasp handles and pull the glideboard up so you can lay on your back with your head at the top of the glideboard. Bend your knees and put your feet on the glideboard. Keeping your arms stiff with your hands at your hips, bend at the waist to one side using your oblique abdominal muscles. Then bend to the other side. Repeat movement.



Abdominals, Lower



#15 Twister Hook arm pulley cable. Grasp both handl

Grasp both handles and sit sideways on the glideboard. Keep arms slightly bent and close to the body. Hands should be at waist level. Rotate at the waist toward the height adjustment column. Using your oblique abdominal muscles pull the handles so you rotate at the waist in the other direction, causing the glideboard to move up the rails. Repeat. Switch to other side of glideboard and repeat exercises.



Lower Abdominals, Upper Back, Lower Back

Page #

20



SPORTS SPECIFIC PROGRAMS

These programs are designed to aide in training for specific sports.

6 =	SKIING			GOLF
Exercise#	Description	Page #	Exercise#	Description
7	Stretcher	7	7	Stretcher
32	Twisting Squat	20	32	Twisting Squat*
10	Surfer	8	15	Twister
15	Twister	15	2	Arm Pullover
26	Toe Raises*	17	1	Leg Pull*
2	Arm Pullover	6	4	Seated Row
1	Leg Pull*	6	17	Pull-Ups*
4	Seated Row	6		
13	Seated Curl	11		

^{*}Wing Accessory is needed to perform this exercise.

SPORTS SPECIFIC PROGRAMS

These programs are designed to aide in training for specific sports.

	TENNIS		F	RUNNING/WALKING	
Exercise#	Description	Page #	Exercise#	Description	Page #
7	Stretcher	7	7	Stretcher	7
2	Arm Pullover	6	35	Groin Stretch	21
32	Twisting Squat	20	26	Toe Raise	17
3	Butterfly	6	27	Lunges	17
33	Tennis Backhand	20	10	Surfer	8
22	Laying Curls	15	25	One Legged Squat	17
1	Leg Pulls	6	2	Arm Pullover	6
18	Front Press*	22	1	Leg Pull	6
10	Surfer	8	3	Butterfly	14
34	Laying High Pull	20			

^{*}Wing Accessory is needed to perform this exercise.

ADDITIONAL EXERCISES FOR SPORTS SPECIFIC PROGRAMS







#32 Twisting Squat: Unhook arm pulley cable. Attach wing accessory. Lay at bottom of glideboard with feet placed firmly on the wing accessory. Bend knees twisting to one side. Straighten legs so the glideboard slides up the rail. Bend knees again, twisting to the other side. Repeat

Muscle Groups Exercised: Thighs, Calves, Hips, Buttocks, Front Thighs





#33 Tennis Backhand: Hook arm pulley cable. Grasp one handle and sit sideways on the glideboard. Cross handle in front of your body. Pull the cable straight across the front of your chest to a position directly lateral to your body. Keep wrist straight. Repeat.

Muscle Groups Exercised: Rear Deltoid, Forearm, Biceps, Lats and Back





#34 Laying High Pull: Hook arm pulley cable. Grasp handles. Facing the height adjustment column, lay on your back. Bend legs into a tucked position. With palms facing down, pull handles so they slide parallel with your body to your shoulders. Then slide them back down. Repeat.

Muscle Groups Exercised: Shoulders, Trapezius, Biceps

SPORTS SPECIFIC EXERCISES

#35 GROIN STRETCH



#35 Groin Stretch Unhook arm pulley cable.

Facing the support column, grasp handles and sit at the bottom edge of the glideboard. Pull the bottom of both feet. heel to heel, into the groin. With your back straight, stretch forward. Hold, then relax and repeat. Your arms should remain relaxed throughout this exercise so the glideboard gently slides down the rails when you stretch forward. Do not bounce.

Muscle Groups Exercised:

Groin, Hips, Hamstrings

#36 HURDLE STRETCH





#36 Hurdle Stretch Unhook arm pulley cable.

Facing the support column, grasp handles and sit at the bottom edge of the glideboard. Place both legs straight ahead on the glideboard. Pull one leg into the groin. With your back straight, stretch forward. Hold, then relax and repeat. Switch legs. Your arms should remain relaxed throughout this exercise.

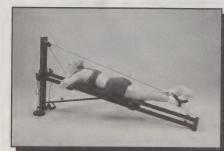
Muscle Groups Exercised: Hamstrings, Lower

Accessories

LEG PULLEY AND FOOT HARNESS



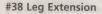




659

The Leg Pulley and Foot Harness accessory is used to access the hip and thigh musculature for added inch loss or more flexibility. Exercises performed with this accessory are excellent for the buttocks, thighs and the hamstrings.

The accessory itself hooks to the underside of the top edge of the glideboard and to the top of the support column. The harness slips around the foot and tightens.



Secure harness around foot. Lay on your stomach and fold your arms in front. Bend leg to 90° Straighten leg so that the glideboard slides up the rails. Repeat the movement to accomplish your repetitions. Switch accessory to other leg. Repeat. Cross legs at ankle to work both legs at the same time.

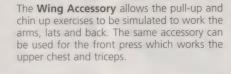
Muscle Groups Exercised: Front Thighs

ACCESSORIES CONTINUED...

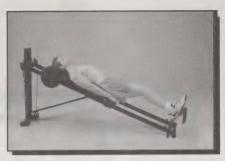
WING ACCESSORY



Pull up



The **Wing Accessory** is also ideal for performing squats to work the hips, thighs and calves. In addition, the wing serves as a footholder for exercises such as the leg pull.



Squat



Front Press

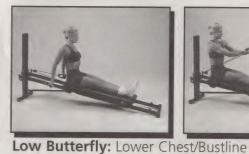
ADDITIONAL EXERCISES FOR THE TOTAL GYM® 1000

Begin using your Total Gym® 1000 with the exercises found in the front of this Exercise Booklet first to familiarize yourself with the product before attempting to perform these additional exercises.

ADDITIONAL EXERCISES CHEST

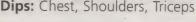








Dips: Chest, Shoulders, Triceps











High Butterfly: Upper Chest

Pullover Reach: Chest, Lats, Triceps

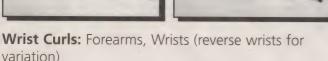
ADDITIONAL EXERCISES **FOREARMS**



variation)











Reverse Curls: Forearms, Biceps

ADDITIONAL EXERCISES SHOULDERS





Press Behind Neck: Shoulders, Triceps





Tennis Serve: Shoulders, Arms, Lats





Cross Country Skier: Triceps, Shoulders





Shrugs: Traps





Rear Deltoid Raise: Rear Shoulder, Triceps

ADDITIONAL EXERCISES LATS-BACK





Iron Cross: Lats, Shoulders, Arms





Swimmer: Lats, Shoulders, Arms





Long Pull: Lats, Shoulders, Triceps





Lat Pull-in: Lats, Shoulders, Biceps





Back Extension: Low Back

ADDITIONAL EXERCISES ABDOMINALS



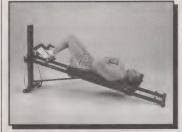


Reverse Decline Sit-up: Abs, Waist

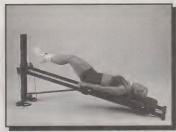




Leg Pull Sit-Up: Abs, Legs









Incline Sit-up: Abs, Waist

Decline Leg Raises: Lower Abs









Abdominal Push: Upper Abs

Reverse Hip & Thigh Extension: Abs, Buttock





Leg Raises: Lower Abs

ADDITIONAL EXERCISES ROWING





Rowing Variation: Upper and Lower Body

Additional Exercises BACK AND SHOULDERS





Rear Deltoid Unilateral Shoulders, Back

Inversion Stretch: Back

ADDITIONAL EXERCISES BICEPS





Preacher Curls: Biceps, Forearms





Peak Concentration Curls: Biceps





Chin Up: Biceps, Lats, Shoulders

Additional Exercises Legs-Buttock





Side Squat: Hips, Thighs





One Leg Side Squat: Hips, Thighs



Workout Progress Chart

Use this sheet to keep a record of your workout progress over time. Before writing on it, make as many copies as you think you'll need. We suggest you keep these in a notebook. You will find it both informative and motivational to look back at what you've done. Plus, this data will help you to chart future fitness goals as you progress.

DATE	
WORKOUT TIME	
WARM	
Cool	
Exercise(s) Performed	EXERCISE DATA
INCLINE	
Reps (15-25)	
Sets (1-3)	
DATE	PEF
WEIGHT	PERSONAL DATA (Update weekly)
CHEST	DATA (
WAIST	Jpdate we
HIPS	ekly)

Workout Progress Chart

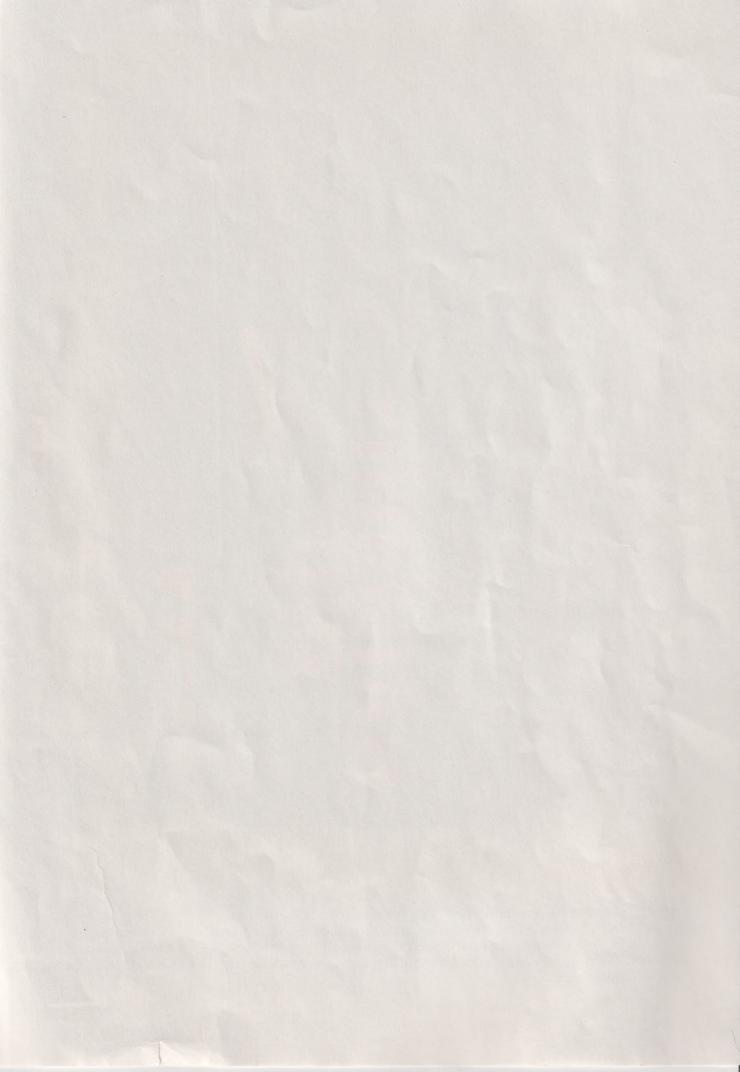
Use this sheet to keep a record of your workout progress over time. Before writing on it, make as many copies as you think you'll need. We suggest you keep these in a notebook. You will find it both informative and motivational to look back at what you've done. Plus, this data will help you to chart future fitness goals as you progress.

Kly)	HIPS						E E		
odate wee	WAIST						All Vield	on treat	
DATA (U)	Снеѕт						E S	Borre us	
PERSONAL DATA (Update weekly)	Wеіснт						MARICHIE	Ne ulbane	
PER	В						Shute		
	S ETS (1–3)						1000		
	REPS (15-25)								
	INCLINE						MCI Ive	AL PARTY	
EXERCISE DATA	EXERCISE(S) PERFORMED								
	Cool						2000		
	WARM					25			
	Wояко Т Тіме						TOWN TO THE PERSON TO THE PERS		
	DATE						BANG		

Workout Progress Chart

Use this sheet to keep a record of your workout progress over time. Before writing on it, make as many copies as you think you'll need. We suggest you keep these in a notebook. You will find it both informative and motivational to look back at what you've done. Plus, this data will help you to chart future fitness goals as you progress.

	DATE								the set	
EXERCISE DATA	WORKOUT TIME					TELEGRAPHICAL PROPERTY OF THE PERTY OF THE P			STATE OF THE PERSON AND ADDRESS OF THE PERSO	
	WARM					MARKAN		THE WORLD	Discount of the	
	Cool					Charles		E SERVICE SERV	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
	Exercise(s) Performed									
	INCLINE									200
	REPS (15-25)					1000 Bit		THE PERSON		
	S ETS (1-3)					2012	0			
PERSONAL DATA (Update weekly)	DATE					201.0	F 1	TIEN OF	T. If taker	
	WEIGHT					100000000000000000000000000000000000000				
	CHEST					NA PORT			To A series	
	WAIST						Silve of the	ion buodi	THE STATE OF THE PARTY OF THE P	
	HIPS									



©1997 and ©1999 Fitness Quest® Inc. All rights reserved. Made in Taiwan. ©1997 Total Gym Fitness, Ltd. All rights reserved. Total Gym® is a registered trademark of Total Gym Fitness Ltd. U.S. Patent No. D 405, 132 and foreign patents. No part of this booklet may be reproduced or utilized in any form by any means, electronic, mechanical or otherwise, without express written consent of the copyright holder.